

**Table 4-1
Flora Near HELSTF Site**

Common Name	Scientific Name	Frequency
Four-wing Saltbush	<i>Atriplex canescens</i>	Predominant
Dropseed grasses	<i>Sporobolus nealii</i>	Predominant
Russian thistle	<i>Salsola tragus</i>	Common
Threeawn grasses	<i>Aristida</i> sp.	Common
Mormon tea	<i>Ephedra torreyana</i>	Common
Snakeweed	<i>Gutierrezia sarothrae</i>	Common

Note: Information obtained from Phase III RFI Work Plan, October 2006, prepared by White Sands Technical Services.

Table 4-2
Reptiles and Amphibians Potentially Encountered at HELSTF

Common Name	Scientific Name	Type/Notes
Couch's Spadefoot	Scaphiopus couchii	Spadefoot toad
Mexican Spadefoot	Scaphiopus multiplicata	Spadefoot toad
Southern prairie lizard	Sceloporus cowlesi	Lizard
Lesser earless lizard	Holbrookia maculata	Lizard
Lesser earless lizard	Holbrookia maculate	Lizard
Longnosed leopard lizard	Crotaphytus wislizenii	Lizard
Little striped whiptail lizard	Cnemidophorus inornatus	Lizard
Western coachwhip	Masticophis flagellum	Snake
Painted desert glossy	Arizona elegans	Snake
Gopher snake	Pituophis catenifer	Snake
Longnosed snake	Rhinocheilus lecontei	Snake
Night snake	Hypsiglena torquata	Snake
Western diamondback rattlesnake	Crotalus atrox	Snake (venomous)
Prairie rattlesnake	Crotalus viridis	Snake (venomous)

Note: Information obtained from Phase III RFI Work Plan, October 2006, prepared by White Sands Technical Services.

Table 4-3
Birds Potentially Encountered at HELSTF

Common Name	Scientific Name	Type/Notes
Turkey vulture	<i>Cathartes aura</i>	Vulture
Red-tailed hawk	<i>Buteo jamaicensis</i>	Raptor
Northern harrier	<i>Circus cyaneus</i>	Raptor
Burrowing owl	<i>Athene cunicularia</i>	Owl
Scaled quail	<i>Callipepla squamata</i>	Upland Game Bird
Cactus wren	<i>Campylorhynchus brunneicapilus</i>	Resident Passerine Bird
Curve-billed thrasher	<i>Toxostoma curvirostre</i>	Resident Passerine Bird
House finch	<i>Carpodacus mexicanus</i>	Resident Passerine Bird
Black throated sparrow	<i>Amphispiza bilineata</i>	Resident Passerine Bird
Pyrrhuloxia	<i>Cardinalus sinuatus</i>	Resident Passerine Bird
Greater roadrunner	<i>Geococcyx californianus</i>	Resident Bird
Chihuahuan raven	<i>Corvus cryptoleucus</i>	Resident Large Corvid

Note: Information obtained from Phase III RFI Work Plan, October 2006, prepared by White Sands Technical Services.

Table 4-4
Mammals Potentially Encountered at HELSTF

Common Name	Scientific Name	Type/Notes
House mouse	Mus musculus	Introduced to Area
Gemsbok	Oryx gazelle	Introduced to Area
Crawford's desert shrew	Notiosorex crawfordii	Insectivore
Mexican free-tailed bat	Tadarida brasiliensis	Bat (Insectivore)
Western pipistrel	Pipistrellus Hesperus	Bat (Insectivore)
Black tailed jackrabbit	Lepus californicus	Jackrabbit
Silky pocket mouse	Perognathus flavus	Mouse (Rodent)
Plains pocket mouse	Perognathus flavescens	Mouse (Rodent)
Spotted ground squirrel	Spermophilus spilosoma	Squirrel (Rodent)
Desert pocket mouse	Chaetodipus penecillatus	Mouse (Rodent)
Merriam's kangaroo rat	Dipodomys merriami	Kangaroo Rat
Coyote	Canis latrans	Omnivore
Pronghorn	Antilocapra americana	Ungulate/herbivore

Note: Information obtained from Phase III RFI Work Plan, October 2006, prepared by White Sands Technical Services.